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Substitute for Form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

**Complete If Known**

<b>Application Number</b>	10/723,709
<b>Filing Date</b>	November 26, 2003
<b>First Named Inventor</b>	GERALD BERGER ET AL.
<b>Group Art Unit</b>	3641
<b>Examiner Name</b>	Unknown
<b>Attorney Docket Number</b>	NANO 0101 PUS

Sheet	1	of	3	Attorney Docket Number	NANO 0101 PUS
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

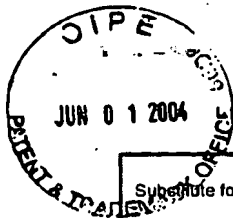
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST B). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.



Substitute for Form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Group Art Unit	3641
Examiner Name	Unknown
Attorney Docket Number	NANO 0101 PUS

Sheet

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of

3

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	F	G.D. Ulrich, "Flame Synthesis of Fine Particulates," CHEM. & ENG. NEWS, 8-6-84, 22-9	
	G	S. Vermury et al., "Electrically Controlled Flame Synthesis of Nanophase TiO <sub>2</sub> , SiO <sub>2</sub> and SnO <sub>2</sub> ," J. MATER. RES. 12, 1031-41 (1997)	
	H	G.P. Fotou et al., COMBUSTION AND FLAME, 101, 529-38 (1995)	
	I	S-L Chung et al., J. AM. CERAM. SOC. 75, 117-23 (1992)	
	J	M. Sokolowski et al., J. AEROSOL SCI., 8, 219-30 (1977)	
	K	C-H. Hung et al., J. MATER. RES. 7, 1861-70 (1992)	
	L	C-H. Hung et al., J. MATER. RES. 8, 2404-13 (1993)	
	M	A.J. Rulison et al., J. MATER. RES. VOL. 11, No. 12, 3083-89 (1996)	
	N	A. Gurav et al., AEROSOL SCI. TECH. 19, 411-52 (1993)	
	O	K.A. Kusters et al., POWDER TECH. 82, 79-91 (1995)	
P	C.R. Bickmore et al., EUROP. CERAM. SOC. 18, 287-97 (1998)		
Q	R.M. Laine et al., "Making Nanosized Oxide Powders from Precursors by Flame Spray Pyrolysis," KEY ENGINEERING MATERIALS, Vols. 159-160, Trans. Tech Publ. Ltd., Switzerland, 1998, pp. 17-24		

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Sheet	3	of	3	Attorney Docket Number	NANO 0101 PUS
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	R	A.C. Sutorik et al., "Synthesis of Ultrafine $\alpha$ -Alumina Powders via Flame Spray Pyrolysis of Polymeric Precursors," J. AM. CERAM. SOC. 81, 1477-86 (1998)			
	S	C.R. Bickmore et al., "Ultrafine Spinel Powders by Flame Spray Pyrolysis of a Magnesium Aluminum Double Alkoxide," J. AM. CERAM. SOC. 79, 1419-23 (1996)			
	T	R.M. Laine et al., J. CHEM. MATER. 6, 1441-3 (1996)			
	U	K. Waldner et al., CHEM. MATER. 8, 2850-7 (1996)			
	V	Yu Jun Li et al., "Novel Blood-Compatible Polyurethanes Containing Poly(butadiene) Soft Segments and Phosphatidylcholine Analogues for Biomedical Applications," CHEM. MATER., 1996, 8, 1441-1450			
	W	C.R. Bickmore et al., "Ultrafine Titania by Flame Spray Pyrolysis of a Titanatrane Complex," J. OF EUROPEAN CER. SOC., 287-297			
	X	T. Hinklin et al., "Liquid-Feed Spray Pyrolytic Synthesis of Nanoalumina Powders," CHEM. MATER.			
	Y	In press: J. Marchal et al., "Yttrium Aluminum Garnet Nanopowders by Flame Spray Pyrolysis," CHEM. MATER.			
	Z	In press: S. Li et al., "Synthesis and Characterization of $Y_2O_3: Yb^{3+}$ , $Er^{3+}$ , Up-Conveting [sic] Nanospheres," NANOSCIENCE AND NANO-TECHNOLOGY IN PERSPECTIVE, Tsinghua Press, June, 2002, pp. 221-33			

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